

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,846,054 B2  
DATED : January 25, 2005  
INVENTOR(S) : Hiroyuki Ishinaga et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2,

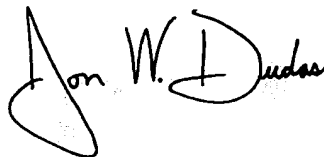
Line 22, "yet" should read -- yet been --;  
Line 32, "is named" should read -- form a --;  
Line 33, "as" should read -- as a --;  
Line 34, "enough" should read -- sufficient --,  
Line 40, "468,539" should read -- 4,686,539 --;  
Line 41, "discloses" should read -- disclose --; and  
Line 59, "shows" should read -- show --.

Column 9,

Line 5, "is" should read -- are --.

Signed and Sealed this

Fourteenth Day of June, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*